

Converting Colors

Android(4294148313)

Have a look what the booklet for
Android(4294148313) contains.

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Color

Android(4294148313)

Conversions

Conversions Part 1

Format	Color
Hex	F380D9
RGB	243, 128, 217
RGB Percent	95%, 50%, 85%
CMY	0.0471, 0.4980, 0.1490
CMYK	0.00, 0.47, 0.11, 0.05
HSL	314°, 83%, 73%
HSV	314°, 47%, 95%
XYZ	57.2057, 39.5028, 70.2554
YIQ	172.5310, 39.9710, 52.0590

Conversions

Conversions Part 2

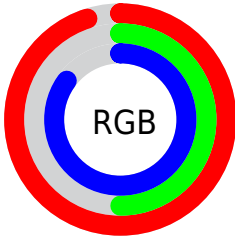
Format	Color
R_{YB}	243, 128, 217
Decimal	15958233
CIE _{Lab}	69.11, 55.28, -26.08
CIE _{LCh}	69, 61.124, 334.748
Yxy	39.5028, 0.3426, 0.2366
Android (android.graphics.Color)	4294148313 (0xFFFF380D9)
YUV	172.5310, 21.9232, 61.8013
Hunter-Lab	62.8512, 52.4768, -22.2787

Details

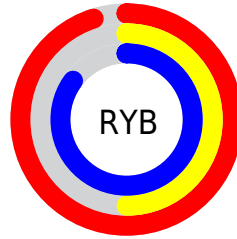
The Android color `4294148313` is a light color, and the websafe version is hex `FF99FF`. A complement of this color would be `4286641050`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4294949119`, and `4290333090` is the 20% darker color. If you saturate the color by 10%, you get `4294142164`, and if you desaturate by 10%, it is `4294154462`.

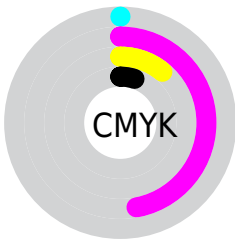
Distribution



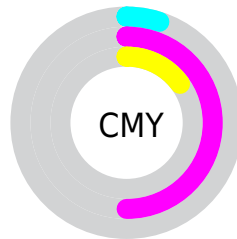
- Red (95%)
- Green (50%)
- Blue (85%)



- Red (95%)
- Yellow (50%)
- Blue (85%)



- Cyan (0%)
- Magenta (47%)
- Yellow (11%)
- Black (5%)



- Cyan (5%)
- Magenta (50%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294148313 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4294148313 by changing the saturation by 10% instead.

 4294148313

 4294148313

4294967295

 4292240829

 4294949119

 4290333090

 4294956287


 4288425352

 4294963967

 4286580334

 4284809301

 4283105342

 4281532456

 4279042065

 4278190080

 4294148313

 4294148313

 4294142164

 4294154462

 4294135758

 4294160868

 4294129609

 4294167017

 4294123459

 4294173167

 4294117310

 4294179316

 4294115516

 4294180858

 4294180863

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290221823



4294148313



4294932130

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294148313



4290685233



4278239974

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4294148313



4286641050

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278240432



4294148313



4286953288

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294148313



4293694530



4280664183



4278238207

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294148313



4294933118



4280664183



4278240213

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4294148313



4294958071



4288250099



4286605947



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294148313



4294930142



4294148257



4286213752



4290379920



4282056749

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4294148313



4294930142



4286641106



4286213752



4290379920



4282056749

Previews

White Background



This preview shows how the Android color 4294148313 looks on a white background.

Color Contrast Check

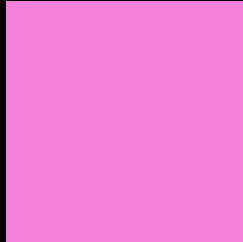
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294148313 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

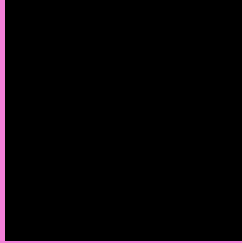
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294148313 Background



This preview shows how black text looks on a background with the Android color 4294148313.




This preview shows how white text looks on a background with the Android color 4294148313.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
4293693081

Trichromacy



Original Color

4294148313



Protanomaly

4289960171



Deuteranomaly

4290877653



Tritanomaly

4293888432

Monochromacy



Original Color

4294148313



Achromatopsia

4289572269



Achromatomaly

4291206589

CSS Examples

Text

The CSS property to change the color of the text to Android 4294148313 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(243, 128, 217)` looks like.

```
.text, #text, p{  
    color:rgb(243, 128, 217)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(243, 128, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 128, 217) }
```

Border

The CSS property to change the border of an element to Android 4294148313 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(243, 128, 217) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(243, 128, 217) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(243, 128, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 128, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 128, 217);  
box-shadow:4px 4px 4px 4px rgb(243, 128,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4294148313 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 128, 217) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(243,  
128, 217) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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